## UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. |   |      | 42339-193270  |  |  |  |
|---------------------|---|------|---------------|--|--|--|
| First Inventor Hait |   | Hait | ham H. AKKARY |  |  |  |
| Title               | SINGLE-VERSION DATA CÂCHE WITH MULTIPLE<br>CHECKPOINT SUPPORT |      |               |  |  |  |

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b),

Express Mail Label No.

| Totaly lot II   | ew nonprovisional applications uni   | 267 37 0.7 .T. 1.00(D))  | xpress iviali cab   |  |                |                         |  |  |  |  |
|---|--|--|---|--|----------------|-------------------------|--|--|--|--|
| See MRER e  | APPLICATION E  |  | ADDRESS TO: Commissioner for Patents Box Patent Application   |  |                |                         |  |  |  |  |
|   | hapter 600 concerning utility pater  |  |   |  |                | 'A 22313-1450           |  |  |  |  |
| 2.  | Fee Transmittal Form (e.g., PT<br>Submit an original and a duplicate for fee<br>Applicant claims small entity st<br>See 37 CFR 1.27. | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |   |  |                |                         |  |  |  |  |
| 3. S (#   |  | ications<br>red R & D<br>able,   | a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies |  |                |                         |  |  |  |  |
| -   | Background of the Invention  | SHUIA  | ACCOMPANYING APPLICATIONS PARTS   |  |                |                         |  |  |  |  |
| -   | Brief Summary of the Invention<br>Brief Description of the Drawings (<br>Detailed Description<br>Claim(s)                            | ' if filed)  | 9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee)  Attorney                                  |  |                |                         |  |  |  |  |
| •   | Abstract of the Disclosure   |  | 11. 🗌 E   | 11. English Translation Document (if applicable)   |                |                         |  |  |  |  |
|   |  | Total Sheets 10 ]  |   | Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations                              |                |                         |  |  |  |  |
| a. 🔲  | Newly executed (original or o  | ٠ ـــــــا ٠   |   | reliminary Amendment   |                |                         |  |  |  |  |
| b. 🗌  | Copy from a prior application  | •  |   | Return Receipt Postcard (MPEP 503) (Should be specifically itemized)                                 |                |                         |  |  |  |  |
| . –   | (for a continuation/divisional   |  |   | ertified Copy  | •              | •                       |  |  |  |  |
| i. [_   | DELETION OF INVENTO<br>Signed statement attached delet   |  |   | (if foreign priority is claimed)   |                |                         |  |  |  |  |
|   | named in the prior application, se<br>1.63(d)(2) and 1.33(b).  |  |   | 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 |                |                         |  |  |  |  |
| 6. 🛛 App  | olication Data Sheet. See 37 (   | CFR 1.76   | 0   | or its equivalent.   |                |                         |  |  |  |  |
| Appln No.   | prity is claimed under the provi   | _  |   |  |                |                         |  |  |  |  |
|   | TINUING APPLICATION, check a   |  | the requisite in  | nformation bel   | ow and in a p  | oreliminary amendment,  |  |  |  |  |
| or in an App<br>☐ Conti   | olication Data Sheet under 37 Cl<br>nuation   Divisional   | _  | (CIP)   | of prior ar  | onlication No: | 1                       |  |  |  |  |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: /<br>Prior application information: Examiner Group / Art Unit:  |  |  |   |  |                |                         |  |  |  |  |
| For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |  |   |  |                |                         |  |  |  |  |
| 20. CORRESPONDENCE ADDRESS  |  |  |   |  |                |                         |  |  |  |  |
|   |  |  |   | or   | ☐ Corre        | spondence address below |  |  |  |  |
|   | ner Number or Bar Code Label   |  |   | 0,   |                | opondence dedress below |  |  |  |  |
| 266   |  |  | -   |  |                |                         |  |  |  |  |
|   | <u>_</u>   | PATENT TRADES  | ARK OFFICE  |  |                |                         |  |  |  |  |
| Name  | VENABLE  |  |   |  |                |                         |  |  |  |  |
| Address   | P.O. Box 34385   |  |   |  |                |                         |  |  |  |  |
| City  | Washington   | State  | D.C.  |  | Code           | 20043-9998              |  |  |  |  |
| Country   | U.S.A  | Telephone  | 202-344-4000  | 1000 Fax   |                | 202-344-8300            |  |  |  |  |
| Name (Print/Type) James R. Burdett  |  | ett  | Registration No. (Attorn  |  | Agent)         | 31,594                  |  |  |  |  |
| Signature Date December 2, 2003   |  |  |   |  |                |                         |  |  |  |  |
|   | , ,  | ( )  |   |  |                |                         |  |  |  |  |

#502956 v1 - 42339-193270-Utility transmittal/2

PC Docs No. 502956



120203